Air Force Materiel Command





BTCC Background

- AF leadership is committed to maintaining global vigilance, reach and power today and for decades to come
- Weapon system costs are escalating and development times increasing at an unsustainable rate
- AF strategy calls for "strategic agility" in all acquisition activities
- Air Force Acquisition Enterprise directive to become the most agile and effective acquisition force in government
- BTCC Initiative launched to work with Industry to foster ideas and take bold transformative actions





BTCC Initiative

- BTCC includes a growing and evolving set of acquisition reform activities
 - All activities defined in collaboration with industry
 - Activities are focused on promptly achieving tangible actions
 - Emphasis on measurable outcomes
- BTCC activities identified in 3 categories:
 - Improve internal AF acquisition processes
 - Enhance interactions with industry throughout acquisition lifecycle
 - Expand competition among traditional and non-traditional industry partners





BTCC Activity Development

- The Air Force is pacing the BTCC Initiative around semi-annual CEO Roundtables and AFA Conferences.
- In collaboration with industry, we are targeting 3-4 new BTCC activities per round.
- Intent is to "up the ante" each round to pursue increasingly impactful actions.
- BTCC Round One consisted of two industry discussions.
- Round Two escalated to nine targeted activities.
- Round Three portfolio in progress.





Round 2 BTCC Summary

Improve Internal Processes (Project Title Purpose)		
IT Bus. Analytics	Achieve better awareness and coordination of AF-wide IT spending	
Matchmaker	Translate prior acquisition successes to future programs	
FMS Efficiencies	Identify and implement new strategies to improve FMS processes	
Best Practices	Reinforce best practices for reducing time to complete sole source contracts	
Enhance Industry Interactions (Project Title Purpose)		
CCA – Industry Engagement	Gather and utilize industry insights during the requirements generation process	
TINA Study	Identify the optimal threshold for TINA compliance	
IT Vendor Mgmt.	Identify and implement new industry engagement strategies for IT acquisitions	
Expand Competition (Project Title Purpose)		
PlugFest Plus	Implement a new agile acquisition strategy for open architecture systems	
AF Tech Challenge	Expand use of challenge-based acquisitions for rapid technology innovation	



Round 3 BTCC Summary

Improve Internal Processes (Project Title | Purpose)

AQ'- Cognitive	Establish an artificial intelligence platform to provide prompt and accurate
Computing	information regarding acquisition statutes, regulations, and policies.

Enhance Industry Interactions (Project Title Purpose)		
Meaningful Discussions	Improve quality of proposals received during competitive solicitations	
BTCC-WSS	Demonstrate novel acquisition concepts for WSS	

Expand Competition (Project Title Purpose)		
IP Forum	Identify and address intellectual property limitations that limit competition	



BTCC-WSS Initiative

Objective:

Utilize BTCC Initiative to reduce AF WSS costs.

Scope:

- Partner AF and industry to identify new actions the AF can take to bend the sustainment cost curve.
- Apply those actions to AF pilot programs.
- Revise AF policy and practices based on the pilot program results.





Distillation Of Ideas

- Turning ideas into action
- Screening by Government/Industry Team
- Criteria
 - Potential payoff
 - Barriers to implementation
 - How would they piloted
- Categorized
 - Ready to plan pilot program
 - Require further consideration
 - Parking lot Defer for later action (Phase II, III...)
 - Eliminate from further consideration





Pilot Programs

- Develop Pilot Program COA
 - Specify objectives of pilot based on ideas from distillation process
 - Outline COA
 - Match to potential pilot programs
- Candidate programs to be submitted to AF Leadership - July 15
- Pilot programs announced Sept 15



